

## Sport device with data display for the user

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**Inventor:** LUMPERT JUERG B (CH)

**Applicant:** LUMPERT JUERG B (CH)

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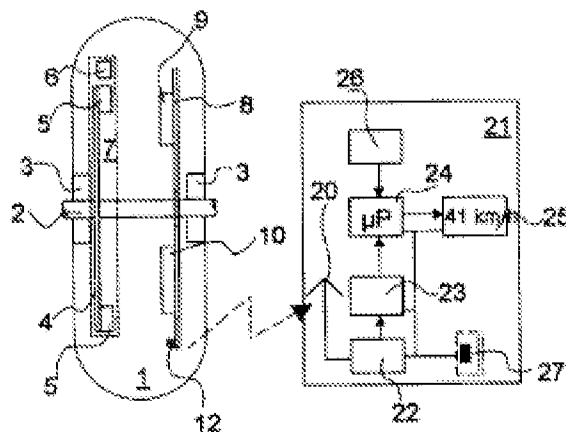
**Cited documents:**

EP0402620  
WO9304745  
DE2458894  
DE4403491

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### Abstract of EP0823267

The device has a wheel (1), for an in-line skate, incorporating a voltage generator (7). This provides an electrical AC voltage during the use of the sports device. There is a control circuit (9) for providing distance pulses, and converting the AC voltage into a DC voltage. The control circuit includes a diode and a Schmitt trigger circuit. The distance pulses are fed via a transmitter (10) to a receiver (22) within a remote evaluation and display device (21), which may be attached to a wrist band worn by the user.



**Fig. 1**